

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

OFFUTT AIR FORCE BASE, GLENN L. MARTIN-NEBRASKA
BOMBER PLANT, BUILDING D
(Glenn L. Martin-Nebraska Bomber Plant, Facility No. 301)
Peacekeeper Drive
Bellevue
Sarpy County
Nebraska

HAER NE-9-R

Photographs NE-9-R-1 through 20 were taken by Roger Bruhn, September 2002.

Photographs NE-9-R-21 through 31 are uncopyrighted historical photographs from the Wing Historian's Office (WHO) and Peter Kiewit Sons, Inc. (PKS). They were photocopied by Larry Ferguson Studio, Omaha, Nebraska, November 2002.

INDEX TO BLACK AND WHITE PHOTOGRAPHS

NE-9-R-1	GENERAL VIEW OF THE MARTIN BOMBER PLANT LOOKING SOUTHWEST FROM "HOSPITAL HILL" SHOWING FROM THE LEFT THE METAL & PAPER SALVAGE BUILDING, AIRCRAFT MANUFACTURING AND ASSEMBLY BUILDING, BOILER HOUSE, OIL HOUSE, AND ADMINISTRATION BUILDING.
NE-9-R-2	OBLIQUE VIEW OF THE WEST FACADE OF THE AIRCRAFT MANUFACTURING AND ASSEMBLY BUILDING LOOKING SOUTHWEST SHOWING ROOF MONITORS, NORTH RAIL, DOCK AND BOILER HOUSE.
NE-9-R-3	OBLIQUE VIEW OF THE NORTH FACADE OF THE AIRCRAFT MANUFACTURING AND ASSEMBLY BUILDING LOOKING WEST SHOWING THE WALKWAY BRIDGE CONNECTING THE ADMINISTRATION BUILDING WITH THE PERSONNEL BUILDING IN THE BACKGROUND.

OFFUTT AIR FORCE BASE, GLENN L. MARTIN-NEBRASKA
HAER NE-9-R
INDEX TO PHOTOGRAPHS

NE-9-R-4	OBLIQUE VIEW OF THE WEST FACADE OF THE WING ASSEMBLY ANNEX OF THE AIRCRAFT MANUFACTURING AND ASSEMBLY BUILDING LOOKING NORTH SHOWING A ROOF LADDER AND MONITORS.
NE-9-R-5	OBLIQUE VIEW OF THE SOUTH FACADE OF THE AIRCRAFT MANUFACTURING AND ASSEMBLY BUILDING LOOKING NORTHEAST SHOWING THE CANOPY HANGER DOORS WITH THE SOUTH SHIPPING DOCK, AND SOUTH DOCK ANNEX TO THE RIGHT.
NE-9-R-6	GENERAL INTERIOR VIEW AT THE MAIN ASSEMBLY LEVEL LOOKING WEST FROM COLUMN LINE X-27 SHOWING STEEL TRUSSES, HOIST RAILS, LIGHT FIXTURES, AND ROOF MONITORS ABOVE.
NE-9-R-7	GENERAL INTERIOR VIEW AT THE MAIN ASSEMBLY LEVEL LOOKING NORTH FROM COLUMN LINE W-26 SHOWING STEEL TRUSSES, HOIST RAILS, LIGHT FIXTURES, AND ROOF MONITORS ABOVE.
NE-9-R-8	GENERAL INTERIOR VIEW AT THE WEST ANNEX LOOKING NORTH FROM COLUMN LINE AA-45 SHOWING SECURITY BALCONY TO THE RIGHT.
NE-9-R-9	GENERAL INTERIOR VIEW AT THE NORTH RECEIVING DOCK FROM COLUMN LINE A-20 SHOWING ROOF MONITOR.
NE-9-R-10	GENERAL INTERIOR VIEW AT THE LOWER MANUFACTURING LEVEL LOOKING SOUTHEAST FROM COLUMN LINE F-11 SHOWING CONFIGURATION OF CONCRETE COLUMNS, FLUORESCENT LIGHT FIXTURES, AND WOOD BLOCK FLOORING.

OFFUTT AIR FORCE BASE, GLENN L. MARTIN-NEBRASKA
HAER NE-9-R
INDEX TO PHOTOGRAPHS

NE-9-R-11	GENERAL INTERIOR VIEW AT THE LOWER MANUFACTURING LEVEL LOOKING WEST FROM COLUMN LINE W-26 WITH A LARGER CONCRETE COLUMN IN THE FOREGROUND, WHICH SUPPORTS A STEEL COLUMN ON THE MAIN ASSEMBLY LEVEL ABOVE, SHOWING MECHANICAL SUPPLY DUCT ENTERING THE CAPITAL.
NE-9-R-12	DETAIL VIEW ON THE LOWER MANUFACTURING LEVEL LOOKING NORTHWEST FROM COLUMN LINE B-17 SHOWING THE PRESS PIT OPEN TO THE MAIN ASSEMBLY LEVEL ABOVE WITH STEEL INDUSTRIAL SASH WINDOWS ON THE NORTH WALL.
NE-9-R-13	DETAIL VIEW ON THE LOWER MANUFACTURING LEVEL LOOKING NORTHWEST FROM COLUMN LINE W-24 SHOWING THE STAIRS, TOILET ROOMS AND LOCATION OF FORMER WASH BASINS AND DRINKING FOUNTAINS.
NE-9-R-14	CLOSE-UP VIEW ON THE MAIN ASSEMBLY LEVEL SHOWING STAIR HANDRAIL FROM COLUMN LINE W-22.
NE-9-R-15	DETAIL VIEW ON THE MAIN ASSEMBLY LEVEL OF ELEVATOR SHOWING THE DOUBLED COLUMN FOR THE BUILDING EXPANSION JOINT AT COLUMN LINE AA-18.
NE-9-R-16	DETAIL VIEW ON THE MAIN ASSEMBLY LEVEL OF THE OFFSET STEEL COLUMN AND BEAM AT COLUMN N-29 INSERTED TO CREATE A LARGER BAY FOR B-29 BOMBER PRODUCTION.
NE-9-R-17	CLOSE-UP VIEW ON THE MAIN ASSEMBLY LEVEL SHOWING SUPPLY AIR GRILLE AT BASE OF STEEL COLUMN W-25.
NE-9-R-18	DETAIL VIEW ON THE MAIN ASSEMBLY LEVEL OF A LADDER TO THE CATWALK AT COLUMN LINE AA-28 SHOWING VERTICAL MECHANICAL DUCT, RETURN AIR FLOOR GRILLE, STEEL INDUSTRIAL SASH WINDOWS AND CROSS BRACING OF SOUTH WALL.

OFFUTT AIR FORCE BASE, GLENN L. MARTIN-NEBRASKA
HAER NE-9-R
INDEX TO PHOTOGRAPHS

- NE-9-R-19 DETAIL VIEW ABOVE MAIN ASSEMBLY LEVEL
SHOWING STEEL ROOF TRUSSES, ROOF MONITOR AND
CATWALK AT COLUMN LINE U-28.
- NE-9-R-20 DETAIL VIEW ABOVE THE MAIN ASSEMBLY LEVEL
SHOWING HOIST AT COLUMN LINE U-6 USED FOR
LIFTING WING COMPONENTS FROM THE WING
ASSEMBLY ANNEX TO THE B-29 PRODUCTION LINE.
- NE-9-R-21 AERIAL VIEW OF THE MARTIN BOMBER PLANT
LOOKING SOUTHEAST WITH FORT CROOK AT THE
RIGHT.
Wing Historian's Office (WHO), ca. 1945
- NE-9-R-22 GENERAL VIEW OF THE AIRCRAFT MANUFACTURING
AND ASSEMBLY BUILDING LOOKING SOUTH FROM
"HOSPITAL HILL" SHOWING THE CONCRETE
CONSTRUCTION OF THE LOWER MANUFACTURING
LEVEL WITH RAIL TRACKS IN THE FOREGROUND AND
FORT CROOK IN THE BACKGROUND.
Peter Kiewit Sons, Inc. (PKS), 1941.
- NE-9-R-23 GENERAL VIEW OF THE AIRCRAFT MANUFACTURING
AND ASSEMBLY BUILDING LOOKING NORTHWEST
SHOWING THE ERECTION OF STEEL TRUSSES ON THE
MAIN ASSEMBLY LEVEL.
PKS, 1941
- NE-9-R-24 GENERAL VIEW OF THE AIRCRAFT MANUFACTURING
AND ASSEMBLY BUILDING LOOKING NORTHEAST FROM
RUNWAY #1 SHOWING ORIGINAL WEST FACADE WITH
CANOPY HANGER DOORS AND SOUTH SHIPPING DOCK.
PKS, 1941
- NE-9-R-25 GENERAL INTERIOR VIEW OF THE MAIN ASSEMBLY
LEVEL LOOKING SOUTHEAST AT ABOUT COLUMN LINE
G-20 SHOWING STEEL TRUSS CONFIGURATION AND
ROOF MONITORS.
PKS, 1941

OFFUTT AIR FORCE BASE, GLENN L. MARTIN-NEBRASKA
HAER NE-9-R
INDEX TO PHOTOGRAPHS

NE-9-R-26	DETAIL VIEW OF THE MAIN ASSEMBLY LEVEL LOOKING NORTHEAST AT THE B-26 FINAL PRODUCTION LINE SHOWING THE INTEGRITY OF THE "BOMB-PROOF" BUILDING AFTER THE CRASH OF A B-25 ON SEPTEMBER 22, 1943. WHO, 1943
NE-9-R-27	GENERAL VIEW LOOKING NORTHWEST OF THE ROLL OUT OF THE LAST B-26C MARAUDER "THE OMAHA" ON APRIL 4, 1944. WHO, 1944
NE-9-R-28	GENERAL VIEW OF THE PRODUCTION LINE BEING CONVERTED FROM B-26 TO B-29 PRODUCTION SHOWING THE LINK-BELT CONVEYOR SYSTEM AND ENGINE NACELLES READY FOR ASSEMBLY. WHO, 1944
NE-9-R-29	DETAIL VIEW OF THE INITIAL PRODUCTION LINE OF THE FIRST B-29 SHOWING THE SPLICING OF THE WINGS AND FUSELAGE. WHO, 1944
NE-9-R-30	GENERAL VIEW OF THE FINAL PRODUCTION LINE OF THE FIRST B-29 SHOWING THE LINK-BELT CONVEYOR SYSTEM AND WOOD BLOCK FLOORING. WHO, 1944
NE-9-R-31	GENERAL VIEW LOOKING NORTHEAST OF THE ROLL OUT OF THE FIRST B-29 SUPERFORTRESS ON MAY 24, 1944, SHOWING THE NOSE RAISED TO ALLOW THE TAIL TO PASS UNDER THE CANOPY DOORS. WHO, 1944